

# MATERIAL SAFETY DATA SHEET

FEB 05 1982

CHEMICAL NAME:

SYNONYMS:

CHEMICAL FAMILY:

Gelled Cleaner

EMPIRICAL FORMULA:

MOLECULAR WEIGHT:

TRADE NAME AND SYNONYMS:

TEMP

## I. PHYSICAL DATA

BOILING POINT, 760 mm.Hg.	215° F	FREEZING POINT:	N/A
SPECIFIC GRAVITY (H <sub>2</sub> O = 1)	10 #/gal.	VAPOR PRESSURE at 20° C.	N / A
VAPOR DENSITY (air = 1)	N / A	SOLUBILITY IN WATER, % by wt. at 20° C.	5%
PER-CENT VOLATILES BY VOLUME	30	EVAPORATION RATE (Butyl Acetate = 1)	> 1
APPEARANCE AND ODOR	Yellow jelled product; mild odor		

## II. HAZARDOUS INGREDIENTS

Material	LD50 route/animal	%	TLV (Units)
This product does not contain			
ingredients currently regulated by			
OSHA criteria.			

## III. FIRE AND EXPLOSION HAZARD DATA

FLASH POINT: (test method)	None	AUTOIGNITION TEMPERATURE		None	
FLAMMABLE LIMITS IN AIR, % by volume		LOWER	None	UPPER	None
EXTINGUISHING MEDIA	CO <sub>2</sub> , foam				
SPECIAL FIRE FIGHTING PROCEDURES	None				
UNUSUAL FIRE AND EXPLOSION HAZARDS	None				

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Name

Address

Emergency Telephone No

Sharonville, Ohio 45241

DuBOIS CHEMICALS, Division of Chemed Corporation

## IV. HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE:	None
EFFECTS OF OVEREXPOSURE	None
EMERGENCY AND FIRST AID PROCEDURES	Flush skin with water; flush eyes with water for at least 15 minutes and get medical attention.

## V. REACTIVITY DATA

STABILITY		CONDITIONS TO AVOID
UNSTABLE	STABLE	
	XXX	
INCOMPATIBILITY (materials to avoid)		N/A
HAZARDOUS DECOMPOSITION PRODUCTS		CO <sub>2</sub>
HAZARDOUS POLYMERIZATION		CONDITIONS TO AVOID
May Occur	Will not Occur	
	XXX	

## VI. SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED	Collect the material by wiping from the floor or mechanically remove.
WASTE DISPOSAL METHOD	pH adjustment; separation of insolubles

## VII. SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION (specify type)		None		
VENTILATION	LOCAL EXHAUST	XXX	SPECIAL	
	MECHANICAL (general)		OTHER	
PROTECTIVE GLOVES			EYE PROTECTION	
OTHER PROTECTIVE EQUIPMENT				

## VIII. SPECIAL PRECAUTIONS

PRECAUTIONARY LABELING	None
OTHER HANDLING AND STORAGE CONDITIONS	Do not freeze



Division of Chemed Corporation

*DPM 5180*  
*Cleaner, Temp-de-Purpose*  
*Smooth Cream*  
**RESEARCH LABORATORY**

3630 EAST KEMPER ROAD • SHARONVILLE, OHIO 45241

April 5, 1977

Mr. M. J. Veneroso  
Dept. 1-726 (5211)  
Materials Handling & Packaging Engineering  
Douglas Aircraft Company  
3855 Lakewood Blvd.  
Long Beach, California 90846

Dear Mr. Veneroso:

*LR #72*  
I am replying to your inquiry of the nature of the product TEMP. Your letter had been sent to our plant in City of Industry, California and it was then transmitted here for comments.

TEMP is not a regulated or restricted article for shipment by surface, water or air modes of transport.

The material has no DOT shipping name. The product has no DOT hazard classification. The product has no flash point by any test method.

I am enclosing a copy of our Material Safety Data Sheet for TEMP. This form which we provide to all DuBois customers for all DuBois products to help you discharge your responsibility by the Occupational Safety and Health Act of 1970, has been examined by OSHA Regional Office and they state that the DuBois Material Safety Data Sheet provides essentially the same information as the OSHA Form No. 20.

If we can be of any further help, please feel free to call on DuBois Chemicals at any time.

Very truly yours,

*W. J. Corbett*  
W. J. Corbett  
Senior Research Associate

WJC/dw

cc: TEMP File